#### SCOPE Chair's Comments Wednesday, December 13, 2006

### Change in Selected Indicators of Public Higher Education Reform Kentucky Council on Postsecondary Education June 15, 2006

Headcount Enrollment	Extramural R&D Expenditures	Federal R&D Expenditures	Endowed Professorships	Endowed Chairs	Endowment Assets	
148,082	\$ 111,560,000	\$ 80,948,000	53	55	\$ 542,480,944	1997
203,741	\$ 371,493,096	\$ 226,880,194	263	200	\$ 1,370,020,966	2005
37.6%	233.0%	180.3%	396.2%	263.6%	152.5%	Percent Change

Note: Federal and Extramural R&D Expenditures do not include figures for EKU. Endowment assets, chairs, enrollment figures are system totals, which include KCTCS professorships, and R&D expenditures include figures for research and comprehensive institutions. Headcount

# 2005 – 06 Priority Initiatives

& Accountability	
, Rol	e of Board Members   Communicate and Intera in Postsecondary   with Legislators

- Adopt the most aggressive ment for researchers intellectual property agree-
- Adopt a policy to encourage in Kentucky, or incur a commercialization to remain
- Direct tax revenues from programs commercialization back into

#### Action Plan

#### Establish Policies on:

- Enrollment Goals Degree Production
- Student Readiness &

Remediation

- Diversity & inclusiveness for underserved residents of
- Nonresident students
- Research/Economic Development Policy
- Business Plans
- Capital/Planning
- Accountability & Performance
- Collaboration/Technology
- Funding Model/Calculations

#### Action Plan

- Increase exposure of key indicators i.e. box score
- Measure & report added value & quality of programs
- Report graduation rates
- Measure research growth
- Report & focus on additional targeted meaningful metrics
- Adopt a rigorous curriculum Postsecondary institutions should be more accountable for remediation of students in high school
- Define amount of resources dedicated to remediation
- writing courses after taking remedial coursework students passing math & Report on percent of
- Ensure most modern remediation courses techniques are used for
- Require all school districts to: Track & publish high school
- College attendance by
- by ethnic group

- Strengthen roles & & the state system Members for the institution responsibilities of Board
- Develop a system of Provide training in fund raising
- accountability for Board
- Define the essential skill set requirements for a Board
- Develop a required curriculum for all Board Members

nteract

- Develop meaningful dialogue to buy-in of both parties), executive with legislators (leadership branch, staff which must lead
- Identify authorities needed to execute business plan for postsecondary education
- Develop communication Federal legislators and public programs for State and
- Work with our congressional advance the public agenda delegation for funding to
- Participate in national education programs
- Pursue federal funds for support the public agenda statewide programs that

# 2005 – 06 Priority Initiatives

Develop a Statewide Translational Research & Economic Development Policy

- Adopt the most aggressive intellectual property agreement for researchers
- Adopt a policy to encourage commercialization to remain in Kentucky, or incur a penalty
- Direct tax revenues from commercialization back into university research programs

## 2005 – 06 Priority Initiatives

Funding for Postsecondary Education

Action Plan

### Establish Policies on:

- Enrollment Goals
- Degree Production Student Readiness & Remediation
- Diversity & inclusiveness for underserved residents of Kentucky
- Nonresident students
- Research/Economic Development Policy
- Business Plans
- Capital/Planning
- Accountability & Performance
- Collaboration/Technology
- Funding Model/Calculations

## 2005 – 06 Priority Initiatives

Improve Quality & Accountability

- Increase exposure of key indicators i.e. box score
- Measure & report added value & quality of programs & faculty
- Report graduation rates
- Measure research growth
- Report & focus on additional targeted meaningful metrics
- Adopt a rigorous curriculum in high school
- Postsecondary institutions should be more accountable for remediation of students
- Define amount of resources dedicated to remediation
- Report on percent of students passing math & writing courses after taking remedial coursework
- Ensure most modern techniques are used for remediation courses
- Require all school districts to:
- Track & publish high school graduation rates
- College attendance by graduating class
- -- male/female
- by ethnic group

## 2005 - 06 Priority Initiatives

Role of Board Members in Postsecondary Education

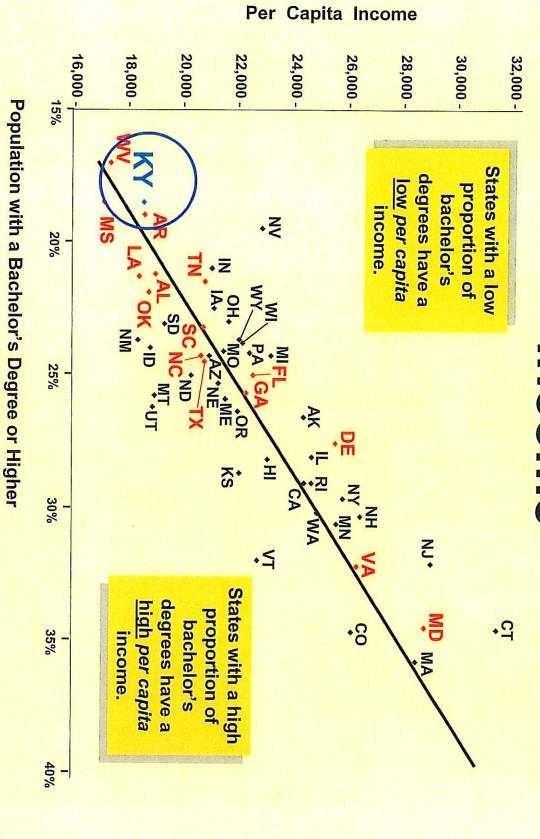
- Strengthen roles & responsibilities of Board Members for the institution & the state
- Provide training in fund raising
- Develop a system of accountability for Board Members
- Define the essential skill set requirements for a Board Member
- Develop a required curriculum for all Board Members

## 2005 - 06 Priority Initiatives

Communicate and Interact and Public Officials with Legislators

- Develop meaningful dialogue with legislators (leadership of both parties), executive branch, staff which must lead to buy-in
- Identify authorities needed to execute business plan for postsecondary education
  Develop communication programs for State and Federal legislators and public
- Work with our congressional delegation for funding to advance the public agenda
- Participate in national education programs
- Pursue federal funds for statewide programs that support the public agenda

### Link Between Education and ncome



Source: U.S. Census Bureau, ACS 2003

### SELECT ACCOUNTABILITY INDICATORS **Kentucky Public Institutions**

KCTCS 87,286	University of Louisville 15,173	University of Kentucky 19,365	Western Kentucky University 16,106	Northern Kentucky University 12,689	Murray State University 8,600	Morehead State Unviersity 7,401	Kentucky State University 2,340	Eastern Kentucky University 13,625	Enrollment Undergrad Grad & Prof Preliminary Fall 2006
	6,741	7,875	2,579	1,987	1,720	1,701	160	2,150	nent Jrad & Prof Fall 2006
	11%	28%	27%	11%	36%	16%	15%	9%	4 Year Graduation Rate 2003-04
	37%	60%	46%	41%	57%	42%	29%	37%	6 Year Graduation Rate 2004-05
15,741	3,986	5,313	2,963	2,063	1,942	1,411	281	2,449	# of Degrees & Awards 2004-05
1,225	698	401	230	120	136	53	198	122	# of Minority Degrees & Awards 2004-05
	3,043	6,349	4,324	3,149	2,834	1,799	542	3,397	Preliminary # of Bachelor's Degrees Needed 2020
	594	815	474	77	512	396	39	701	# of Students Transferring from KCTCS 2004-05
	\$81,167,000	\$203,233,000	\$5,192,000	\$584,000	\$2,978,000	\$1,245,000	\$3,298,000	\$286,000	Extramural R&D Expenditures 2004
56%	84%	87%	75%	70%	81%	70%	63%	74%	1 Year Persistence Rate 2004-05
76%	23%	15%	48%	59%	39%	61%	85%	48%	% Undergrads Needing Remediation Fall 2002
38%	24%	37%	37%	25%	33%	54%	55%	39%	% Undergrad Receiving Pell Grants 2003-04

Source.
All data is from CPE Comprehensive Database except the following.
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Extramural RAD Expenditures - National Science Foundation
Percent of Undergraduate Students Needing Remediation - CPE Mandatory Piacement Study, 2005.
Percent of Undergraduate Students Receiving Pell Grants - CollegeResults.org from Postsecondary Education Opportunity

## Notas: Number of degrees and awards is defined as bachelor's degrees or higher at the public four-year institutions Number of minority degrees and awards is defined as bachelor's degrees or higher at the public four-year institutions Percent of students needing remediation - Students that are unprepared in one or more of the following subject areas (math, reading, or English)